

# CRF Errors Corrected by the STIC Systems Branch

CRF Processing Date: 5/4/2002  
 Edited by: STIC staff  
 Verified by: STIC staff

Serial Number: 09/66/992

**ENTERED**

RECEIVED  
MAY 06 2002  
TECH CENTER 1600/2002

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☒ Inserted mandatory headings, specifically: C1207 and response
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

**\*Examiner:** The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form. 3/1/95



1600

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/661,992

DATE: 05/01/2002  
TIME: 18:46:25

Input Set : A:\PTO.txt  
Output Set: N:\CRF3\05012002\I661992.raw

fb

3 <110> APPLICANT: Scheiflinger, Friedrich  
4 Kerschbaumer, Randolph  
5 Falkner, Falko-Guenter  
6 Dorner, Friedrich  
8 <120> TITLE OF INVENTION: Factor IX/Factor IXA Activating Antibodies and Antibody

## Derivatives

## W--&gt; 10 &lt;130&gt; FILE REFERENCE:

12 <140> CURRENT APPLICATION NUMBER: US 09/661,992

## C--&gt; 14 &lt;141&gt; CURRENT FILING DATE: 2000-09-14

14 <160> NUMBER OF SEQ ID NOS: 106

16 <170> SOFTWARE: PatentIn Ver. 2.1

18 <210> SEQ ID NO: 1

19 <211> LENGTH: 26

20 <212> TYPE: DNA

21 <213> ORGANISM: Artificial Sequence

23 <220> FEATURE:

24 <223> OTHER INFORMATION: Description of the artificial sequence:primer

26 <400> SEQUENCE: 1

27 ctcaattttc ttgtccacct tgggtgc

26

30 <210> SEQ ID NO: 2

31 <211> LENGTH: 26

32 <212> TYPE: DNA

33 <213> ORGANISM: Artificial Sequence

35 <220> FEATURE:

36 <223> OTHER INFORMATION: Description of the artificial sequence:primer

38 <400> SEQUENCE: 2

39 ctcgattctc ttgatcaact cagtct

26

42 <210> SEQ ID NO: 3

43 <211> LENGTH: 24

44 <212> TYPE: DNA

45 <213> ORGANISM: Artificial Sequence

47 <220> FEATURE:

48 <223> OTHER INFORMATION: Description of the artificial sequence:primer

50 <400> SEQUENCE: 3

51 tgggaatgggc acatgcagat ctct

24

54 <210> SEQ ID NO: 4

55 <211> LENGTH: 24

56 <212> TYPE: DNA

57 <213> ORGANISM: Artificial Sequence

59 <220> FEATURE:

60 <223> OTHER INFORMATION: Description of the artificial sequence:primer

62 <400> SEQUENCE: 4

63 ctcatctctg ttgaagctct tgac

24

66 <210> SEQ ID NO: 5

RAW SEQUENCE LISTING  
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TIME: 18:46:25

Input Set : A:\PTO.txt  
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68 <212> TYPE: PRT
69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region
74 <400> SEQUENCE: 5
75 Tyr Gly Asn Ser Pro Lys Gly Phe Ala Tyr
76 1 5 10
79 <210> SEQ ID NO: 6
80 <211> LENGTH: 12
81 <212> TYPE: PRT
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region
87 <400> SEQUENCE: 6
88 Asp Gly Gly His Gly Tyr Gly Ser Ser Phe Asp Tyr
89 1 5 10
92 <210> SEQ ID NO: 7
93 <211> LENGTH: 13
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region
100 <400> SEQUENCE: 7
101 Glu Gly Gly Gly Phe Thr Val Asn Trp Tyr Phe Asp Val
102 1 5 10
105 <210> SEQ ID NO: 8
106 <211> LENGTH: 13
107 <212> TYPE: PRT
108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region
113 <400> SEQUENCE: 8
114 Glu Gly Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Val
115 1 5 10
118 <210> SEQ ID NO: 9
119 <211> LENGTH: 13
120 <212> TYPE: PRT
121 <213> ORGANISM: Artificial Sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region
126 <400> SEQUENCE: 9
127 Glu Gly Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Val
128 1 5 10
131 <210> SEQ ID NO: 10
132 <211> LENGTH: 13
133 <212> TYPE: PRT
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
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Output Set: N:\CRF3\05012002\I661992.raw

137 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
139 <400> SEQUENCE: 10  
140 Val Tyr Gly Phe Gly Trp Gly Tyr Glu Val Asn Asp Tyr  
141 1 5 10  
144 <210> SEQ ID NO: 11  
145 <211> LENGTH: 18  
146 <212> TYPE: PRT  
147 <213> ORGANISM: Artificial Sequence  
149 <220> FEATURE:  
150 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
152 <400> SEQUENCE: 11  
153 Glu Glu Glu Glu Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Glu  
154 1 5 10 15  
156 Glu Glu  
160 <210> SEQ ID NO: 12  
161 <211> LENGTH: 18  
162 <212> TYPE: PRT  
163 <213> ORGANISM: Artificial Sequence  
165 <220> FEATURE:  
166 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
168 <400> SEQUENCE: 12  
169 Arg Arg Arg Glu Gly Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
170 1 5 10 15  
172 Arg Arg  
176 <210> SEQ ID NO: 13  
177 <211> LENGTH: 18  
178 <212> TYPE: PRT  
179 <213> ORGANISM: Artificial Sequence  
181 <220> FEATURE:  
182 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
184 <400> SEQUENCE: 13  
185 Glu Tyr Gly Glu Gly Tyr Gly Glu Val Asn Glu Tyr Asp Glu Phe Glu  
186 1 5 10 15  
188 Trp Glu  
192 <210> SEQ ID NO: 14  
193 <211> LENGTH: 18  
194 <212> TYPE: PRT  
195 <213> ORGANISM: Artificial Sequence  
197 <220> FEATURE:  
198 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
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201 Val Arg Tyr Arg Asn Arg Tyr Arg Trp Gly Tyr Arg Gly Arg Phe Gly  
202 1 5 10 15  
204 Asp Glu  
208 <210> SEQ ID NO: 15  
209 <211> LENGTH: 18  
210 <212> TYPE: PRT  
211 <213> ORGANISM: Artificial Sequence  
213 <220> FEATURE:

RAW SEQUENCE LISTING  
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Input Set : A:\PTO.txt  
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214 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
216 <400> SEQUENCE: 15  
217 Arg Arg Arg Gly Glu Tyr Gly Val Tyr Trp Asn Gly Asp Phe Tyr Arg  
218 1 5 10 15  
220 Arg Arg  
224 <210> SEQ ID NO: 16  
225 <211> LENGTH: 18  
226 <212> TYPE: PRT  
227 <213> ORGANISM: Artificial Sequence  
229 <220> FEATURE:  
230 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
232 <400> SEQUENCE: 16  
233 Arg Arg Arg Glu Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
234 1 5 10 15  
236 Arg Arg  
240 <210> SEQ ID NO: 17  
241 <211> LENGTH: 18  
242 <212> TYPE: PRT  
243 <213> ORGANISM: Artificial Sequence  
245 <220> FEATURE:  
246 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
248 <400> SEQUENCE: 17  
249 Arg Arg Arg Gly Glu Tyr Gly Val Tyr Trp Asn Gly Asp Phe Tyr Arg  
250 1 5 10 15  
252 Arg Arg  
256 <210> SEQ ID NO: 18  
257 <211> LENGTH: 18  
258 <212> TYPE: PRT  
259 <213> ORGANISM: Artificial Sequence  
261 <220> FEATURE:  
262 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
264 <400> SEQUENCE: 18  
265 Arg Arg Arg Glu Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
266 1 5 10 15  
268 Arg Arg  
272 <210> SEQ ID NO: 19  
273 <211> LENGTH: 18  
274 <212> TYPE: PRT  
275 <213> ORGANISM: Artificial Sequence  
277 <220> FEATURE:  
278 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
280 <400> SEQUENCE: 19  
281 Arg Arg Arg Ala Gly Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
282 1 5 10 15  
284 Arg Arg  
288 <210> SEQ ID NO: 20  
289 <211> LENGTH: 18  
290 <212> TYPE: PRT  
291 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/661,992

DATE: 05/01/2002  
TIME: 18:46:25

Input Set : A:\PTO.txt  
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293 <220> FEATURE:  
294 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
296 <400> SEQUENCE: 20  
297 Arg Arg Arg Glu Ala Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
298 1 5 10 15  
300 Arg Arg  
304 <210> SEQ ID NO: 21  
305 <211> LENGTH: 18  
306 <212> TYPE: PRT  
307 <213> ORGANISM: Artificial Sequence  
309 <220> FEATURE:  
310 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
312 <400> SEQUENCE: 21  
313 Arg Arg Arg Glu Gly Ala Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
314 1 5 10 15  
316 Arg Arg  
320 <210> SEQ ID NO: 22  
321 <211> LENGTH: 18  
322 <212> TYPE: PRT  
323 <213> ORGANISM: Artificial Sequence  
325 <220> FEATURE:  
326 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
328 <400> SEQUENCE: 22  
329 Arg Arg Arg Glu Gly Gly Ala Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
330 1 5 10 15  
332 Arg Arg  
336 <210> SEQ ID NO: 23  
337 <211> LENGTH: 18  
338 <212> TYPE: PRT  
339 <213> ORGANISM: Artificial Sequence  
341 <220> FEATURE:  
342 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
344 <400> SEQUENCE: 23  
345 Arg Arg Arg Glu Gly Gly Gly Ala Tyr Val Asn Trp Tyr Phe Asp Arg  
346 1 5 10 15  
348 Arg Arg  
352 <210> SEQ ID NO: 24  
353 <211> LENGTH: 18  
354 <212> TYPE: PRT  
355 <213> ORGANISM: Artificial Sequence  
357 <220> FEATURE:  
358 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
360 <400> SEQUENCE: 24  
361 Arg Arg Arg Glu Gly Gly Gly Tyr Ala Val Asn Trp Tyr Phe Asp Arg  
362 1 5 10 15  
364 Arg Arg  
368 <210> SEQ ID NO: 25  
369 <211> LENGTH: 18  
370 <212> TYPE: PRT

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/661,992

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Input Set : A:\PTO.txt  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:87; N Pos. 426,675  
Seq#:89; N Pos. 228  
Seq#:91; N Pos. 228,497,543  
Seq#:92; Xaa Pos. 166  
Seq#:99; N Pos. 228  
Seq#:105; Xaa Pos. 2,3,14,15